

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:02 pm

PWS ID: UTAH11010 **Name:** PAROWAN WATERWORKS SYSTEM
Legal Contact: PAROWAN WATERWORKS SYSTEM **Rating:** Approved
KELLY BESS STONES **Rating Date:** 03/11/1980
Address: PO BOX 576 **Activity Status:** Active
PAROWAN, UT 84761
Phone Number: 435-477-3331
City Served (Area):
County: IRON COUNTY

System Type: Community **Last Inv Update:** 06/01/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 06/25/2008 **Total Dsgn Cap:**
Population: 1,900 **Surveyor:** PETER T KEERS **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	STONES, KELLY BESS		435-477-3331	435-477-1730	kellys@netutah.com

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	1,379
Combined	Metered	0	26
			1,405 Total Svc Connections

Storage

Total Storage: 2,000,000 GAL **Number of Units:** 3 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST003	HWY 91 TANK	Reservoir	1,000,000			A	
ST001	MAIN CANYON TANK	Ground	1,000,000 GAL	Concrete		A	
ST002	ABANDONNED TANK	Ground	1,000,000 GAL	Concrete		I	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	SIX MILE SPRING CHLORINATOR		I	
TP002	MAIN CANYON CHLORINATOR		A	

Distribution System

Pump Type	Total Dyn Head ft H2O P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No				

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	SIX MILE SPRING	Inactive	SP				Yes	GU	Seasonal		
WS002	MAIN CANYON SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	

*Reports measured flow for wells, approved design capacity for all other sources.

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS003	FIVE MILE SPRING	Inactive	SP				Yes	GW	Seasonal		
WS004	CANYON WELL	Active	WL	8	1150 GPM	1,000 GPM	Yes	GW	Seasonal		
WS005	CEMETERY WELL	Inactive	WL		250 GPM		Yes	GW	Other		
WS006	RACETRACK WELL (YARD)	Inactive	WL	8	1000 GPM		Yes	GW	Seasonal		
WS007	NORTHWEST WELL	P	WL				Yes	GW	Permanent		
WS008	300 EAST WELL	P	WL				No	GW			

**Reports measured flow for wells, approved design capacity for all other sources.*